

REMARKS

Claims 1-3, 6-9, and 11-23 are pending. Claims 1, 3, 6, 7, 9, 11-20, and 22 stand rejected, while claims 2, 9, 21, and 23 are objected to in the Office Action. Claims 1, 2, 6, 7, 8, 12, 13, 17, 18, 22, and 23 are amended herein.

Claims 1, 2, 6, 7, 8, 22, and 23 were objected to for various informalities detailed in the Office Action. The informalities are corrected herein by amendment. Applicants respectfully request that the objections be removed and that the claims be allowed.

Claims 1, 7, 12, 22 stand rejected under 35 U.S.C. § 112 for cited antecedent basis problems. The cited antecedent basis problems are corrected herein by amendment. Applicants respectfully request that the rejections be removed and that the claims be allowed.

Claim 20 stands rejected under 35 USC § 103(a) as obvious over U.S. Patent 6,345,047 (Regnier), in view of U.S. Patent 6,144,667 (Doshi et al.). Applicants respectfully traverse the rejection.

Independent claim 20 requires a gateway server connected to an Internet Protocol (IP) network and in communication with a public switched telephone network (PSTN), with the gateway server being configured to route a voice related signal between the wall unit and the PSTN network and further configured to route a data related signal between the wall unit and the IP network.

In contrast, Regnier discloses a computer telephony adapter that receives multiplexed computer/data sessions and telephone calls into the PSTN (see FIGS. 6 and 14). Regnier does not disclose a gateway server that routes a voice related signal between a wall unit and the PSTN and routes a data related signal between the wall unit and an IP network.

Doshi discloses a voice/data net gateway 120 that is accessed from an Internet application web server 15 in order to connect a telephone call from a computer 10 to a telephone 12 of the telecommunications network 100. Doshi does not disclose a wall unit that multiplexes voice and data calls onto a single telephone line. Doshi does not disclose a gateway server that routes a voice related signal between a wall unit and the PSTN and routes a data related signal between the wall unit and an IP network.

Independent claim 20 therefore includes features that are neither taught nor suggested by Regnier and Doshi.

Applicant further submits that there are numerous additional reasons in support of patentability, but that such reasons are moot in light of the above remarks and are omitted in the interests of brevity. Applicant respectfully requests allowance of claims 1-3, 6-9, and 11-23.

Please feel free to call me to discuss rejection or allowance of claims 1-3, 6-9, and 11-23.

Date: 3/26/04


SIGNATURE OF PRACTITIONER

Gregg Jansen, Reg. No. 46,799
Duft Setter Ollila & Bornsen LLC
Telephone: (303) 938-9999 ext. 14
Facsimile: (303) 938-9995

Correspondence address:

CUSTOMER NO. 28004

Attn: Harley R. Ball
6391 Sprint Parkway
Mailstop: KSOPHT0101-Z2100
Overland Park, KS 66251-2100